

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/000694

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 C12N7/04 A61K39/12 C12N15/62 C07K14/08 C07K19/00 C12N15/87 C12N15/86 C12N5/10		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 C12N		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, BIOSIS, MEDLINE		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HU Y ET AL: "Chimeric infectious bursal disease virus-like particles expressed in insect cells and purified by immobilized metal affinity chromatography" BIOTECHNOLOGY AND BIOENGINEERING. INCLUDING: SYMPOSIUM BIOTECHNOLOGY IN ENERGY PRODUCTION AND CONSERVATION, JOHN WILEY & SONS. NEW YORK, US, vol. 63, no. 6, 20 June 1999 (1999-06-20), pages 721-729, XP002190336 ISSN: 0006-3592 page 721 - page 724 -----	1-19
X	WO 01/97839 A (RAHAN MERISTEM; STRAM, YEHUDA; ROGEL, ARIE; EDELBAUM, ORIT; SELA, ILAN) 27 December 2001 (2001-12-27) page 5 - page 6; claims 1-20 ----- -/--	1-7, 9, 12-19
<div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.</span> <span><input checked="" type="checkbox"/> Patent family members are listed in annex.</span> </div>		
* Special categories of cited documents : <div style="display: flex;"> <div style="flex: 1;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*G* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search  <div style="text-align: center; font-weight: bold;">14 June 2005</div>		Date of mailing of the international search report  <div style="text-align: center; font-weight: bold;">27/06/2005</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  <div style="text-align: center; font-weight: bold;">Paresce, D</div>

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	FERNÁNDEZ-ARIAS A ET AL: "Expression of ORF A1 of infectious bursal disease virus results in the formation of virus-like particles" JOURNAL OF GENERAL VIROLOGY, SOCIETY FOR GENERAL MICROBIOLOGY, READING, GB, vol. 79, no. part 5, May 1998 (1998-05), pages 1047-1054, XP002218365 ISSN: 0022-1317 cited in the application page 1049 - page 1053 -----	1-19
Y	MARTINEZ-TORRECUADRADA J L ET AL: "Different Architectures in the Assembly of Infectious Bursal Disease Virus Capsid Proteins Expressed in Insect Cells" VIROLOGY, ACADEMIC PRESS, ORLANDO, US, vol. 278, no. 2, 20 December 2000 (2000-12-20), pages 322-331, XP004435746 ISSN: 0042-6822 cited in the application the whole document -----	1-19
Y	MARTINEZ-TORRECUADRADA J L ET AL: "Structure-dependent efficacy of infectious bursal disease virus (IBDV) recombinant vaccines" VACCINE, BUTTERWORTH SCIENTIFIC. GUILDFORD, GB, vol. 21, no. 23, 4 July 2003 (2003-07-04), pages 3342-3350, XP004429746 ISSN: 0264-410X the whole document -----	1-19
Y	US 5 788 970 A (VAKHARIA ET AL) 4 August 1998 (1998-08-04) cited in the application columns 14-15 -----	1-19
P, X	ONA A ET AL: "The C-terminal domain of the pVP2 precursor is essential for the interaction between VP2 and VP3, the capsid polypeptides of infectious bursal disease virus" VIROLOGY, ACADEMIC PRESS, ORLANDO, US, vol. 322, no. 1, 25 April 2004 (2004-04-25), pages 135-142, XP004500338 ISSN: 0042-6822 page 136 - page 137 -----	1-10, 12-19

# INTERNATIONAL SEARCH REPORT

information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0197839	A	27-12-2001	WO 0197839 A1	27-12-2001
			AU 5244900 A	02-01-2002
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US 5788970	A	04-08-1998	AU 696656 B2	17-09-1998
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